## NASA Academy: Week Four Schedule June 26 – July 2, 2005

| Sun | Mon   | Tue  | Wed             | Thu                                | Fri   | Sat   |
|-----|---|--|-----------------|------------------------------------|---|---|
| 26  | 07:00 Depart for Goddard 07:30 Breakfast 08:00 Lab Work 12:00 Lunch 13:00 Lab Work 16:30 Depart for House 17:30 Dinner at House 19:00 Speaker: Jim Bell Completed MBTI due Group Project Abstract Due | 28<br>07:00 Depart<br>House<br>07:30 Breakfast<br>08:00 Lab work<br>12:00 Lunch<br>13:00 Lab Work<br>16:30 Depart for<br>house<br>17:30 Dinner at<br>House<br>18:00 Rap Session<br>#4<br>(Interpreters scheduled<br>until 9pm) | See Itinerary l | ch Center Tour pelow for more ails | 1<br>07:00 Depart for<br>Goddard<br>07:30 Breakfast<br>08:00 Lab Work;<br>12:00 Lunch<br>13:00 Lab Work;<br>16:30 Depart for<br>House | Baseball Game with Alumni and MSFC students, 1:35pm, Camden Yards |

# NASA Academy Agenda

Topic: Glenn Research Center

Date: Wed, June 29 – Thurs, June 30, 2005

#### Glenn Contacts:

Marshal Blessing, Glenn Academy Staff Office # 216.433.2958 Hotel # 440-716-0584, Room 109

Dr. David Kankam, Glenn University Affairs Officer Cell # 216-308-0619, Office # 216-433-6143

Toni Rusnak, University Affairs Office Office # 216-433-2955

## Wednesday, June 29, 2005

DRESS FOR WEDNESDAY: FORMAL BUSINESS (Suit) FOR MEETING WITH CENTER DIRECTOR. You must be in your suit by the time we board the plane for Cleveland. Have a change of clothes handy for the picnic at the end of the day. Wear comfortable shoes if possible.

| 05:45 | Gather in house basement to prepare for departure            |
|-------|--|
| 05:55 | Walk as a group to College Park Metro Station                |
| 06:32 | Board Metro (Green Line towards Branch Ave)                  |
| 06:56 | Arrive L'Enfant Metro Station (change trains to Yellow Line) |
| 07:03 | Board Yellow Line train toward Huntington                    |

<sup>\*\*</sup>Bring cash for breakfasts, lunches, dinners, and souvenirs, and formal business and snappy casual attire (see notes on dress below). Pack only what you can carry, we'll be doing a lot of walking with our luggage.

| 07:14  | Arrive at Reagan National Airport Metro Station  |
|--------|--|
| 07:15  | Check in as a group, pass through security, get breakfast and snacks for trip, change into formal business |
|        | attire   |
| 08: 50 | Meet at Gate for Boarding  |
| 09:20  | Plane departs for Cleveland, Ohio  |
| 10:40  | Plane arrives in Cleveland – Proceed to baggage claim  |
| 11:00  | Pick up at Airport by Glenn Shuttle – Proceed to Glenn Research Center                                     |

| Time                 | Group 1   | Time             | Group 2   |
|----------------------|---|------------------|---|
| 11:00 am             | Meet guests at Hopkins Airport                              | 11:00 am         | Meet guests at Hopkins Airport                              |
|                      |   |                  |   |
| 11:10 -<br>11:30 am  | Main Gate Badging   | 11:10 - 11:30 am | Main Gate Badging   |
| *12:00 -<br>12:30 pm | Lunch - Small Dining Room                                   | 12:00 - 12:30 pm | Lunch - Small Dining Room                                   |
| *12:30 -<br>1:00 pm  | Dr. Julian M. Earls, Center Director                        | 12:30 - 1:00 pm  | Dr. Julian M. Earls, Center Director                        |
| *1:00 -<br>1:25 pm   | Dr. Jih-Fen Lei, Deputy Director of Research and Technology | 1:00 - 1:25 pm   | Dr. Jih-Fen Lei, Deputy Director of Research and Technology |
| 1:30 - 2:30<br>pm    | 10x10 Wind Tunnel/Dave Stark (3-2922)                       | 1:30 - 2:30 pm   | 10x10 Wind Tunnel/Dave Stark (3-2922)                       |
|                      | Building 86, Lobby  |                  | Building 86, Lobby  |
| 2:35 - 3:00<br>pm    | 2.2 g Drop Tower/Eric Baumann (3-6113)                      | *2:35 - 3:00 pm  | Power Management Distribution/Flywheels/Jim Soeder (3-5328) |
|                      | Building 45, Front Door                                     |                  | Building 333, Lobby   |
| *3:05 -<br>3:35 pm   | Power Management Distribution/Flywheels/Jim Soeder (3-5328) | 3:05 - 3:35 pm   | 2.2 g Drop Tower/Eric Baumann<br>(3-6113)                   |

|                    | Building 333, Lobby   |                | Building 45, Front Door  |
|--------------------|---|----------------|--|
|                    |   |                |  |
| *3:40 -<br>4:10 pm | Impact Laboratory/Dale Hopkins (3-3260)                         | 3:40 - 4:10 pm | Electric Propulsion Facilities/Jim Gilland (3-6192)                |
|                    | Building 49, Lobby  |                | Building 16, Side<br>Entrance/Building 301                         |
|                    |   |                |  |
| 4:20 pm            | Picnic  | 4:20 pm        | Picnic   |
| ~8:00 pm           | Drop guests off at Candlewood Suites,<br>Country Club Boulevard | ~8:00 pm       | Drop guests off at Candlewood<br>Suites, Country<br>Club Boulevard |

### **Hotel Information**

Candlewood Suites 24741 Country Club Boulevard North Olmsted, OH 44070

Phone: 440-716-1291

#### **Evening Activities**

There are several restaurants and a mall within walking distance of the hotel. Also, you are responsible for your own breakfast in the morning. You can buy supplies at the near by Wal-Mart or convenience store in the hotel and use the kitchens in your rooms.

## Thursday, June 30, 2005

DRESS FOR THURSDAY: BUSINESS CASUAL (guys: dress pants and a collared shirt; girls: dress pants or skirt and blouse). Wear comfortable shoes, we'll be doing a lot of walking. Have a change of clothes handy for the flight home.

Remember, you are responsible for your own breakfast.

| Time                | Group 1   | Time               | Group 2   |
|---------------------|---|--------------------|---|
| 8:15 am             | Meet guests at Candlewood Suites,<br>Country Club Boulevard | 8:15 am            | Meet guests at Candlewood Suites,<br>Country Club Boulevard |
| 8:30 am             | Main Gate Sign-in   | 8:30 am            | Main Gate Sign-in   |
|                     |   |                    |   |
| 9:00 - 9:30<br>am   | Icing Research Laboratory/Jack<br>Oldenburg (3-3583)        | *9:00 -<br>9:15 am | Scanning Electron Mircroscope/Terry McCue (3-3349)          |
|                     | Building 11, Lobby  |                    | Building 49, Lobby  |
| *9:35 -<br>9:50 am  | Scanning Electron Mircroscope/Terry<br>McCue (3-3349)       | *9:20 -<br>9:35 am | Transmission Electron Microscope/Anita Garg (3-8908)        |
|                     | Building 49, Lab.   |                    | Building 49, Lab.   |
|                     |   |                    |   |
| *9:55 -<br>10:10 am | Transmission Electron Microscope/Anita Garg (3-8908)        | 9:40 -<br>10:10 am | Icing Research Laboratory/Jack<br>Oldenburg (3-3583)        |

|             | Building 49, Lab.                          |          | Building 11, Lobby                                  |
|-------------|--|----------|---|
|             |  |          |   |
| 10:20 -     |  | 10:20 -  |   |
| 10:50 am    | Acoustics Dome/Ed Envia (3-8956)           | 10:50 am | Acoustics Dome/Ed Envia (3-8956)                    |
|             | Building 90, Bay Door                      |          | Building 90, Bay Door                               |
| *44.00      | Nagaratura Matariala fan Aspara            | 44.00    | Non-attractions Materials for                       |
| *11:00 -    | Nanostructures Materials for Aerospace     | 11:00 -  | Nanostructures Materials for                        |
| 11:25 am    | Power and Propulsion/Mike Meador (3-9518)  | 11:25 am | Aerospace Power and Propulsion/Mike Meador (3-9518) |
|             | Building 49, Room 131                      |          | Building 49, Room 131                               |
|             |  |          |   |
| *11:30 -    | Cooperative Autonomous                     | 11:30 -  | Cooperative Autonomous                              |
| 11:55 am    | Robotics/Edmond Wong (3-8917)              | 11:55 am | Robotics/Edmond Wong (3-8917)                       |
|             | Building 77, Room 117                      |          | Building 77, Room 217                               |
|             |  |          |   |
| *12:00 -    | Lunch Creall Dining Decre                  | 12:00 -  | Lunch Carell Bining Beam                            |
| 1:00 pm     | Lunch - Small Dining Room                  | 1:00 pm  | Lunch - Small Dining Room                           |
| 1:05 - 1:35 | Electric Propulsion Facilities/Jim Gilland | *1:05 -  | Impact Laboratory/Dale Hopkins (3-                  |
| pm          | (3-6192)                                   | 1:35 pm  | 3260)   |
|             | Building 16, Side Entrance/Building 301    |          | Building 49, Lobby                                  |
|             |  |          |   |
| *1:45 -     | Planetary Aircraft/Tony Colozza, (3-       | 1:45 -   | Planetary Aircraft/Tony Colozza, (3-                |
| 2:45 pm     | 5293)                                      | 2:45 pm  | 5293)   |
|             | Building 301, Room 111                     |          | Bldg. 301, Room 111                                 |

| Time    | Group 1                        | Time   | Group 2                        |
|---------|--------------------------------|--------|--------------------------------|
| *2:50 - | Radioisotope Power System/Dick | 2:50 - | Radioisotope Power System/Dick |

| 3:20 pm            | Shaltens (3-6138)                                   | 3:20 pm            | Shaltens (3-6138)                                   |
|--------------------|---|--------------------|---|
|                    | Building 301, Tank 6                                |                    | Building 301, Tank 6                                |
|                    |   |                    |   |
| *3:25 -<br>3:40 pm | Stirling Research Facility/Mary Ellen Roth (3-6288) | *3:25 -<br>3:40 pm | Stirling Research Facility/Sal Oriti (3-2066)       |
|                    | Building 301, Room 152                              |                    | Building 301, Room 151                              |
| *2.45              | Stirling December Facility/Sci Oriti /2             | *2.45              | Stirling Decemb Facility/Many Ellen                 |
| *3:45 -<br>4:00 pm | Stirling Research Facility/Sal Oriti (3-2066)       | *3:45 -<br>4:00 pm | Stirling Research Facility/Mary Ellen Roth (3-6288) |
|                    | Building 301, Room 151                              |                    | Building 301, Room 152                              |
| 4:05 pm            | Group Photo/Marv Smith(3-5981)                      | 4:05 pm            | Group Photo/Marv Smith (3-5981)                     |
| 4.00 pm            | Building 3, Front                                   | 4.00 pm            | Building 3, Front                                   |
|                    |   |                    |   |
| 4:00 pm            | Leave for Hopkins Airport                           | 4:00 pm            | Leave for Hopkins Airport                           |

| are |
|-----|
|     |
|     |
|     |
|     |
|     |